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## SANDIA NATIONAL LABORATORIES | AE3031 FACILITIES ENGINEERING

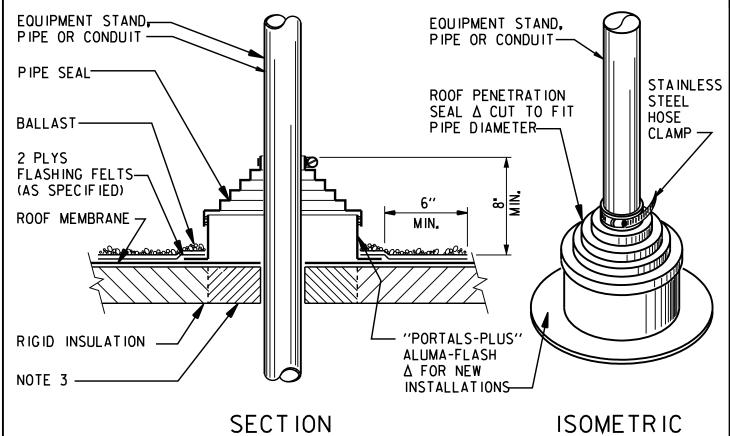
## DRAWING NO.

SCALE:

NONE

**ARCHITECTURAL** DISCIPLINE

## PIPE SEAL AT ROOF PENETRATIONS FOR BUILT-UP ROOFS



## NOTES:

- 1. ROOF PENETRATION SEAL SHALL BE NEOPRENE RUBBER CAP W/ STAINLESS STEEL CLAMPS. (SEE SCHEDULE FOR SEAL TYPES). ALL SPECIFIED SEAL TYPES TO FIT "PORTALS-PLUS" ALUMA-FLASH.
- 2. TO INSTALL ALUMA-FLASH W/ CAP, SCRAPE BACK ALL LOOSE GRAVEL (IF EXISTING) IN THE AREA TO BE FLASHED (2'-0" MIN. FROM PENETRATION). REMOVE DIRT AND OTHER FOREIGN MATTER FROM THE SURFACE AND SET BASE OF ALUMA-FLASH IN "POLYROOF", THEN FLASH W/ ALTERNATE COURSES OF "POLYROOF" AND "BUR-MESH" (BOTH PRODUCTS BY "TREMCO") AND RECOVER FLASHING W/ BALLAST.

TYPE	DESCRIPTION	NO. REO'D
C-126	() PIPE - 2" to 6"	
C-412	(4) PIPES - 1" to 2"	
C-481	(4) PIPES - 3/8" to 1"	
C-212	(2) PIPES - 3/8" to 1" (2) PIPES - 1" to 2"	

3. IF RIGID INSULATION IS CUT OUT FOR SETTING OF EQUIPMENT STAND BASE PLATE. AND VOID IS LARGER THAN BASE OF ALUMA-FLASH. FILL SPACE W/ RIGID INSULATION OR WOOD BLOCKING.